

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

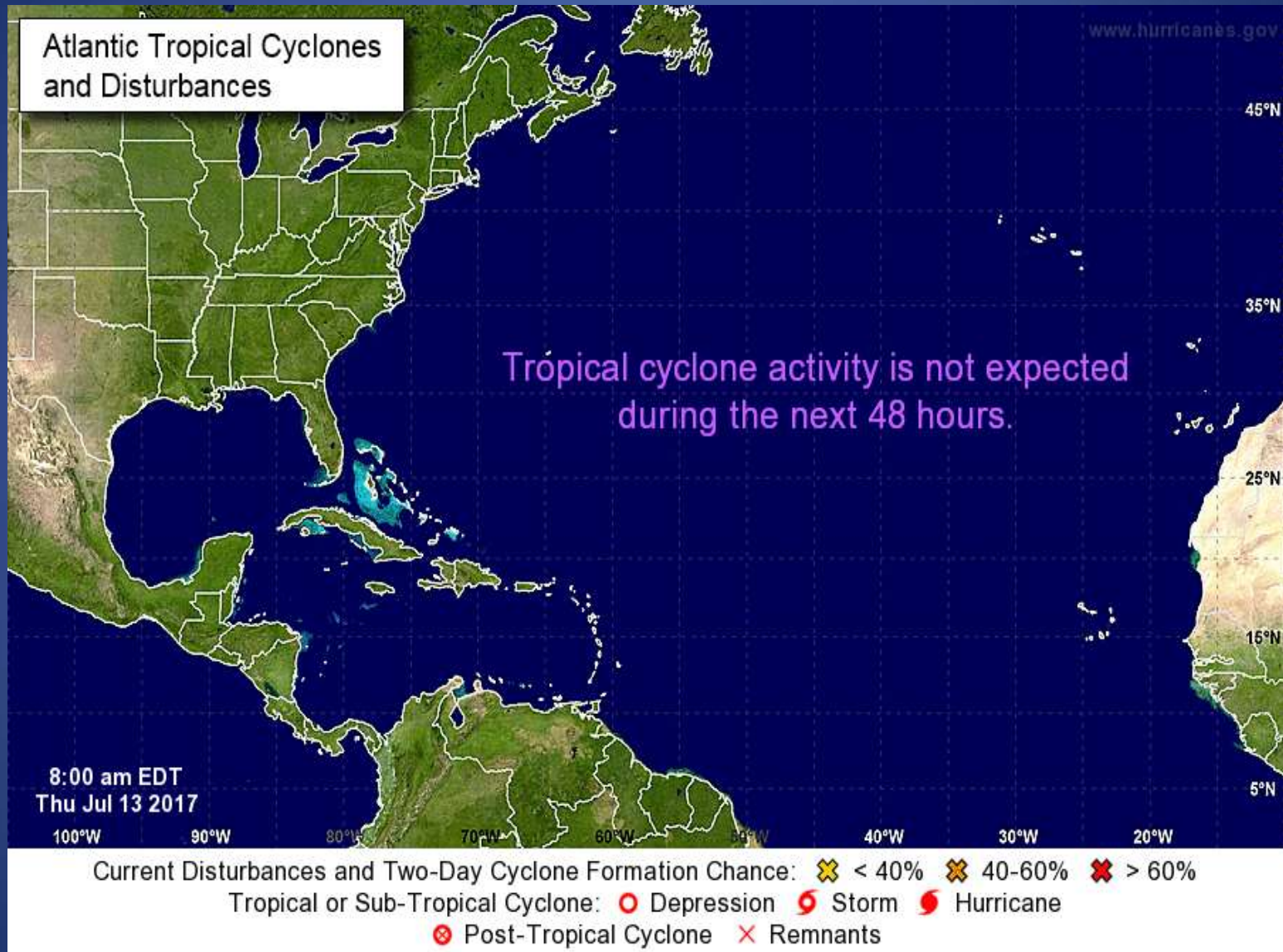


Situation Awareness Brief



Thursday, July 13th 2017
As of 0900 CST

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

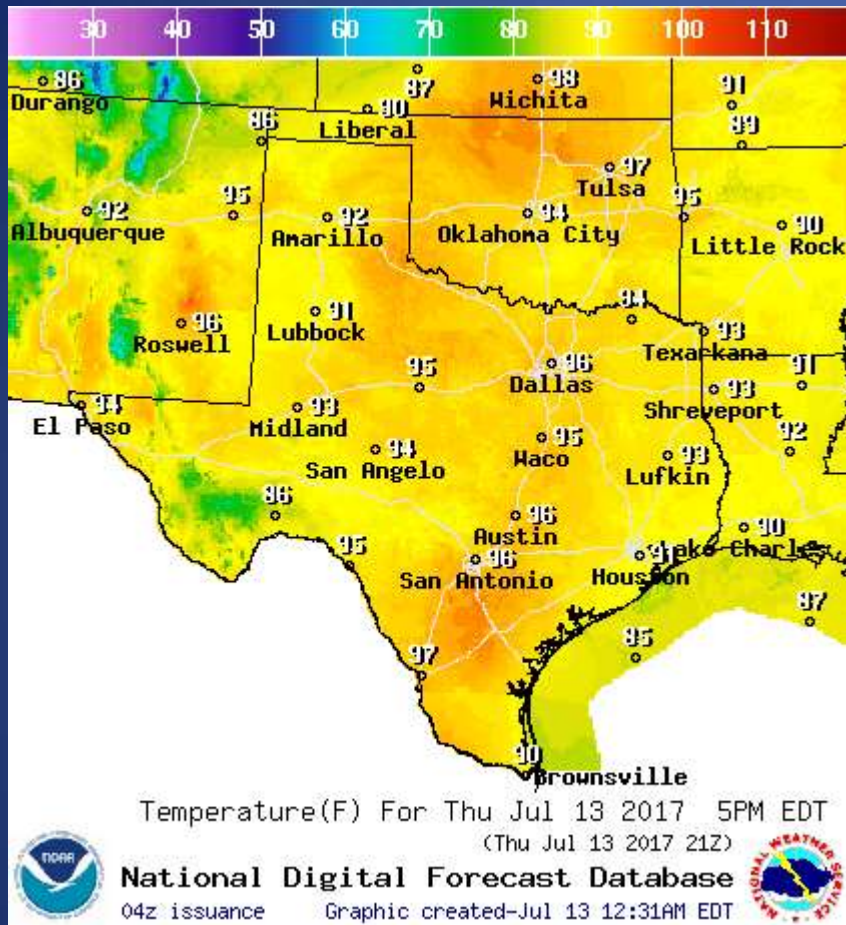
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/12/17	Final Report of a Road Closure	La Salle County	Y
07/12/17	Initial Report of the Slaughter Road Fire	Coryell County	N
07/12/17	Final Report of the Slaughter Road Fire	Coryell County	Y
07/12/17	Final Report of the Trails End Fire	Blanco County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
07/12/17	2018 TEMC Call for Presentations
07/13/17	Daily NWS Threat Brief for Thursday, July 13, 2017 for FEMA Region 6
07/13/17	FEMA Region 6 Weather Threat Brief 071317

Weather Forecast

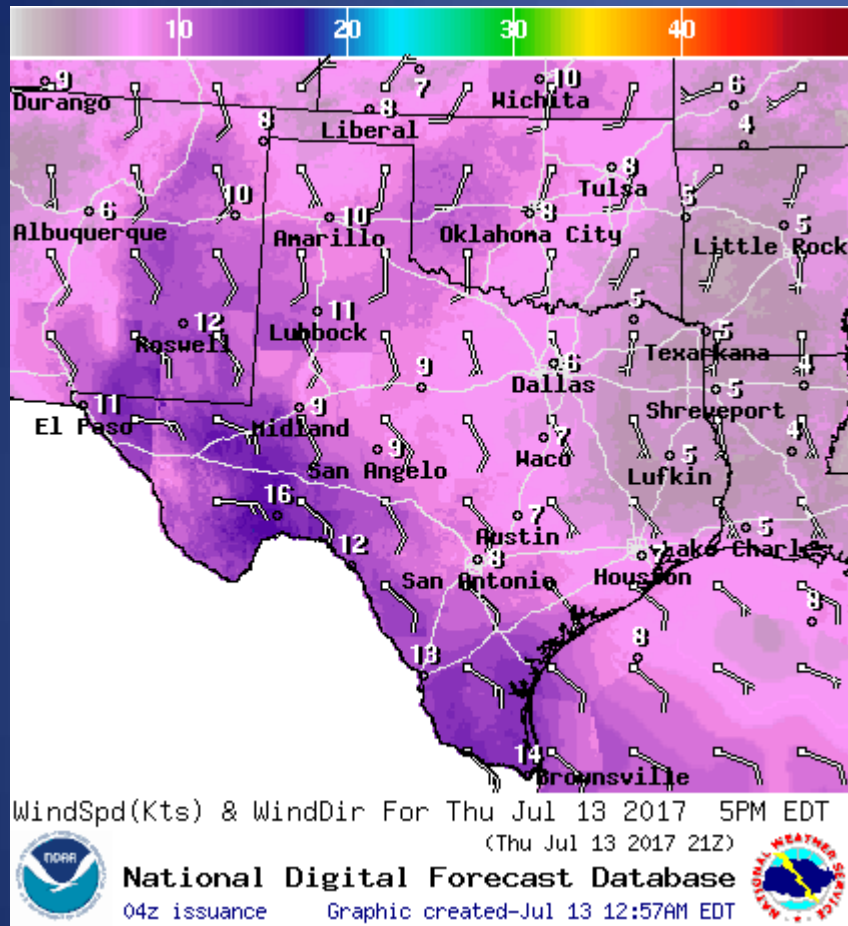


Highs

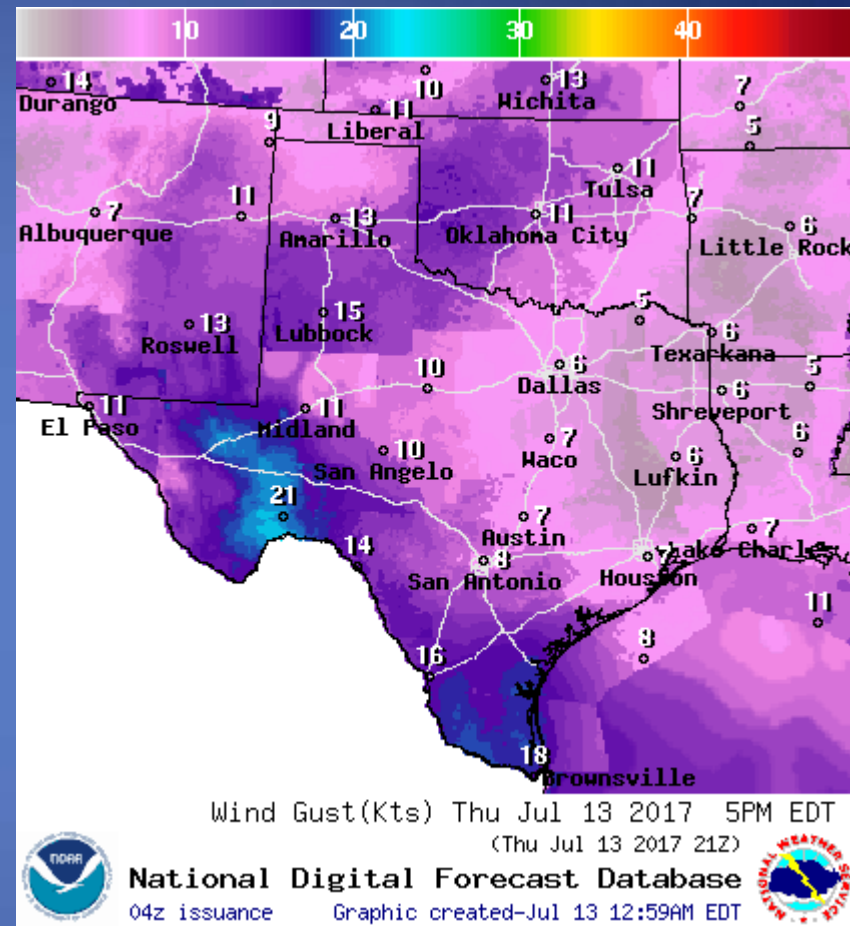


Lows

Weather Forecast



Wind Speeds

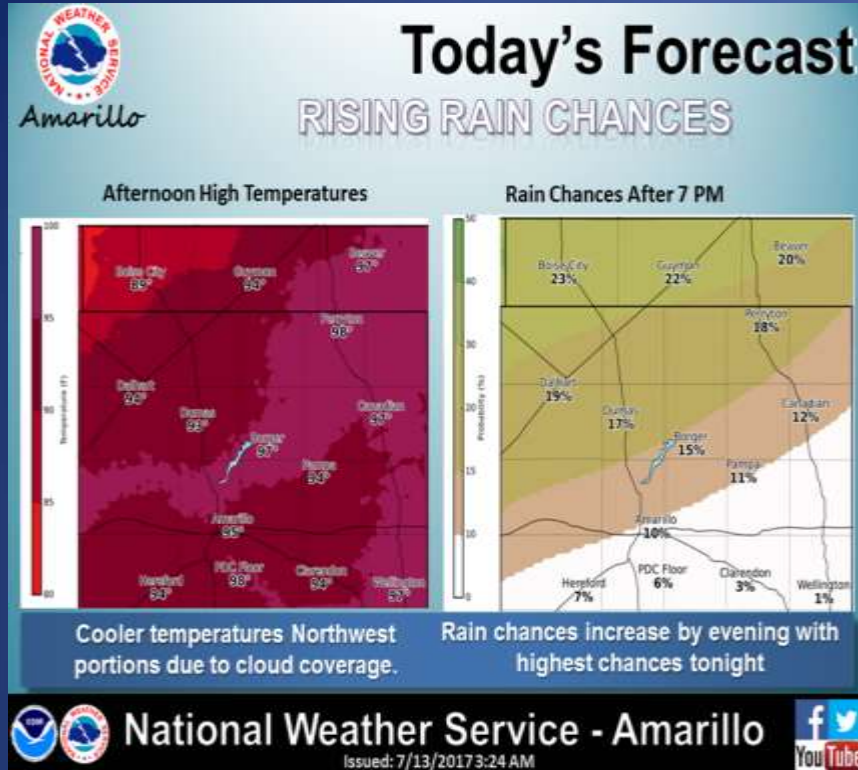


Gusts

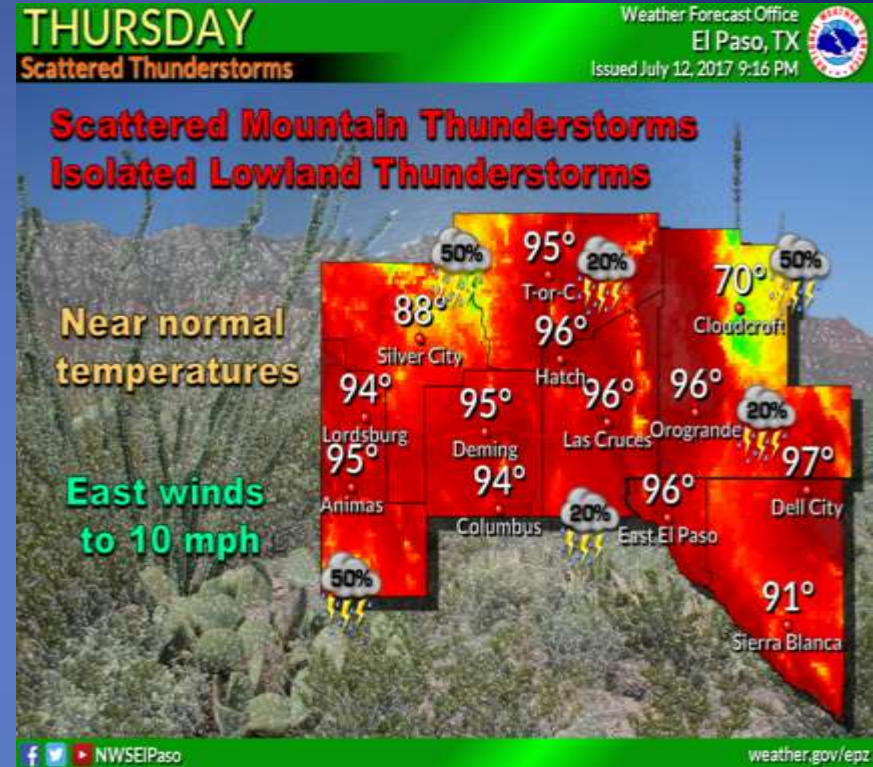
Hazardous Weather



Hazardous Weather



A frontal boundary will lie stationary across the northern portions of the Texas and Oklahoma Panhandles today and tonight. Increased cloud cover today across the northwest portions of the Panhandles will result in highs only from the mid 80s to near 90. Otherwise, highs will be in the 90s this afternoon across the remainder of the area. Showers and thunderstorms will develop by late today across the northwest and then spread south and east across most of the northern half of the Panhandles this evening and overnight tonight.



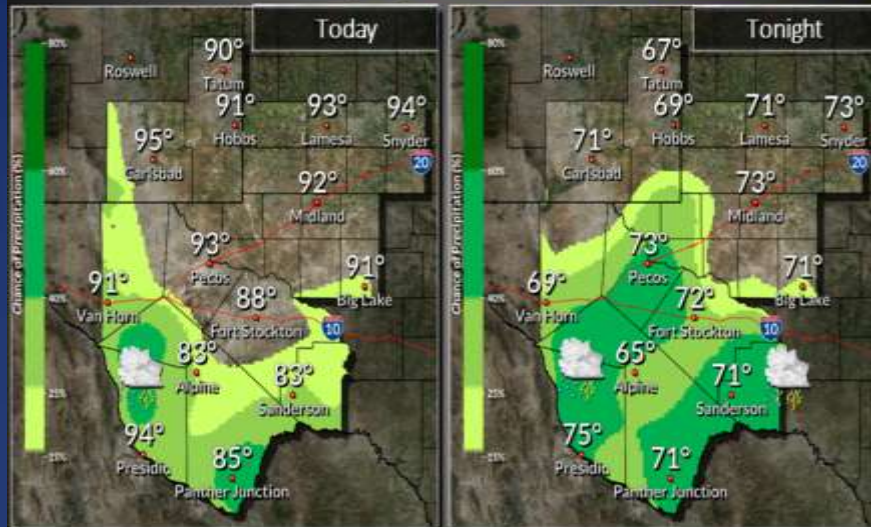
At low levels, moisture and instability will persist on Thursday. At upper levels, high pressure will continue to inhibit some thunderstorm development. However, the instability will still be able to form thunderstorms in the afternoon, with the best chances over area mountains

Hazardous Weather

Temperatures & Rain Chances

Below normal highs with storms possible today & tonight.

Weather Forecast Office
Midland/Odessa, TX
Issued July 13, 2017 3:32 AM CT



Scattered thunderstorms possible across the higher terrain and south across the Big Bend today. Severe weather is not expected, but stronger storms could produce **gusty winds**, **brief heavy rainfall** and **occasional lightning strikes**. Thunderstorm chances increase slightly tonight mainly across the southern half of the area.

f t NWSMidland

weather.gov/maf

Thunderstorm chances continue today and tonight, mainly across the mountains and Big Bend regions. Some storms may briefly be strong with gusty winds, heavy rainfall, localized flash flooding, and lightning. Temperatures will be below normal.

Today

Highs

Highs in the lower to mid 90s.

South winds 5 to 15 mph.

Isolated showers and thunderstorms along the I-10 corridor from Ozona to Junction.

Main threats:

- *Strong gusty winds
- *Dangerous lightning



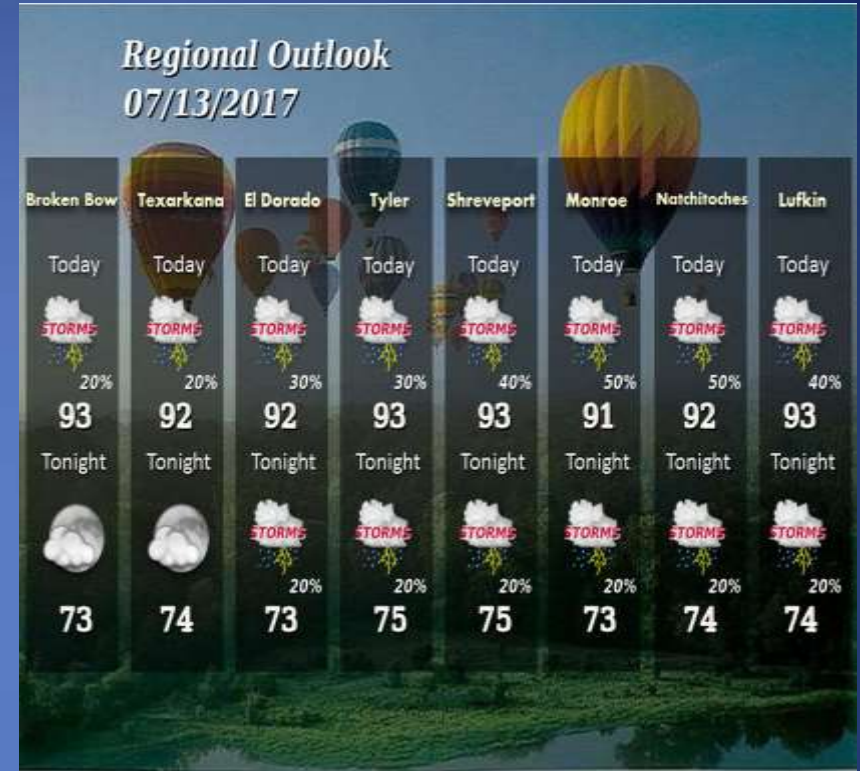
National Weather Service San Angelo, TX Updated: Jul 13 4:15 AM

Isolated thunderstorms are possible along the I-10 corridor. Otherwise warm with highs in the lower to mid 90s. Partly to mostly cloudy from the Concho Valley southward.

Hazardous Weather

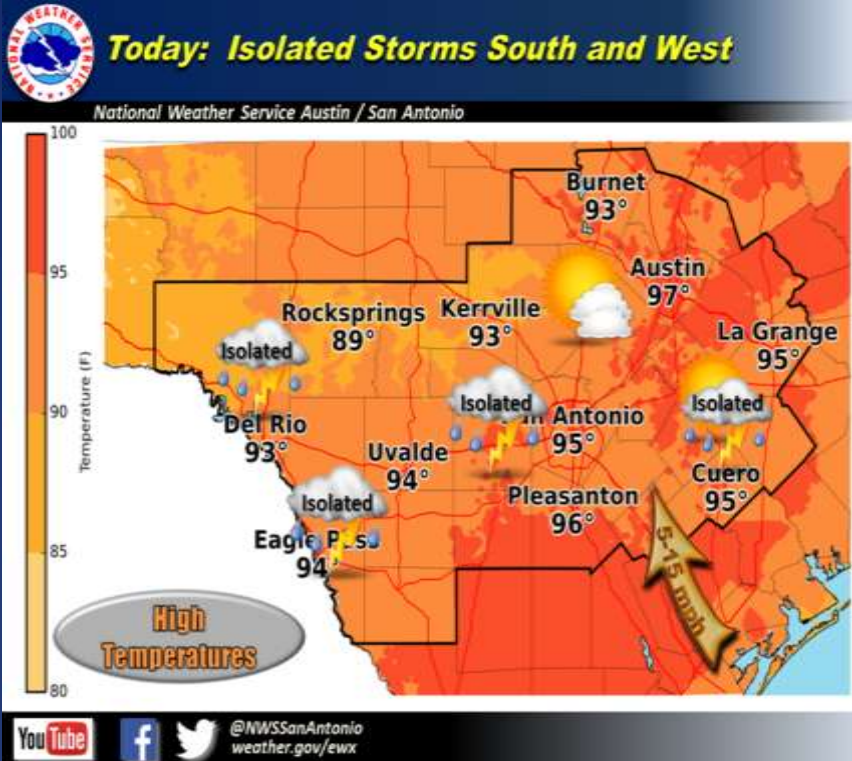


Another hot summer afternoon is expected with highs in the mid 90s and heat index readings a few degrees higher. A couple showers or storms are possible this afternoon southeast of a Temple to Athens line.

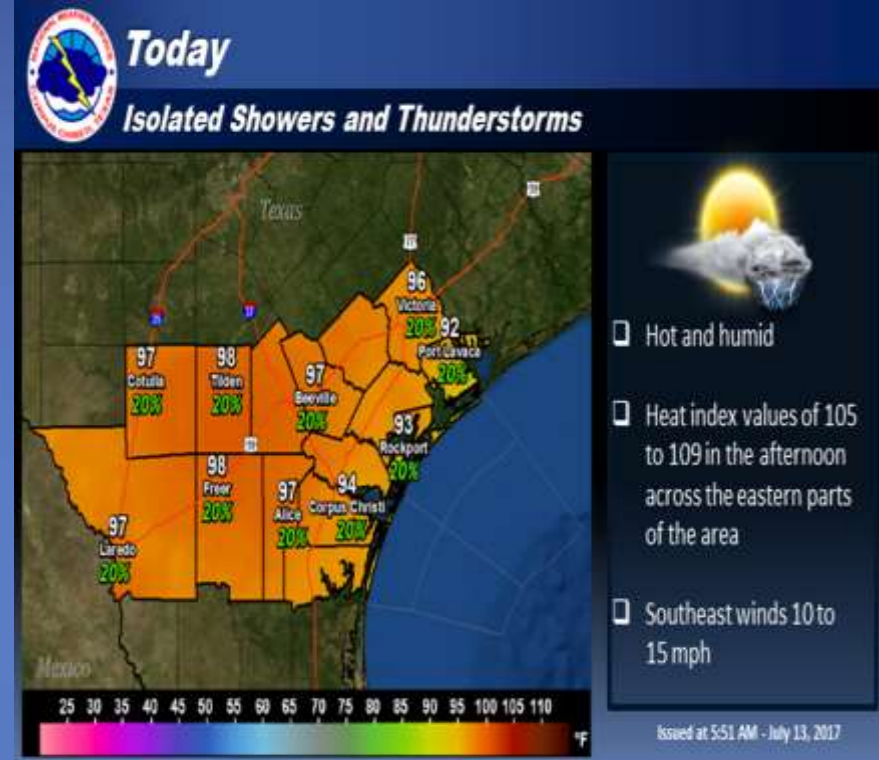


Isolated to scattered showers and thunderstorms will again be possible today, especially over East Texas south of I-20. Look for high temperatures to again climb into the lower 90s this afternoon, with a few mid 90s possible especially over portions of East Texas. Any showers and thunderstorms should diminish this evening with the loss of heating, giving way to a partly cloudy, warm and humid night. Low temperatures tonight will again range in the lower to mid 70s.

Hazardous Weather



Isolated showers and storms are possible today across southern and western areas.



Another hot and humid day is expected across South Texas. Heat index values across the eastern parts of the area may climb between 105 and 109 degrees. Isolated showers and thunderstorms will be possible again today.

Isolated Showers and Thunderstorms Today
 Thursday, July 13, 2017

Map showing temperatures and weather conditions for South Texas:

- Hebbronville: 93
- Falfurrias: 95
- Sarita: 93
- Zapata: 97
- Port Mansfield: 88
- Rio Grande City: 98
- McAllen: 96
- Brownsville: 91

Weather icons indicate 20% chance of showers and thunderstorms.

Gulf Waters
 Winds: SE 10-15 kts
 Seas: 2-3 feet

Laguna Madre
 Winds: SE 5-10 kts -> 10-15 kts
 Light Chop -> Moderate Chop

7:48 AM Radar Update

National Weather Service Houston/Galveston

Isolated activity is expected near the coast this morning.

Isolated to scattered thunderstorms are possible this afternoon across all of Southeast Texas.

Image: 7/13/2017
Created: 7:48 AM

[f](#) [v](#) [t](#) @NWSHouston
weather.gov/houston

Isolated showers and thunderstorms are expected this morning near the coast. Isolated to scattered thunderstorms are possible this afternoon across all of Southeast Texas.

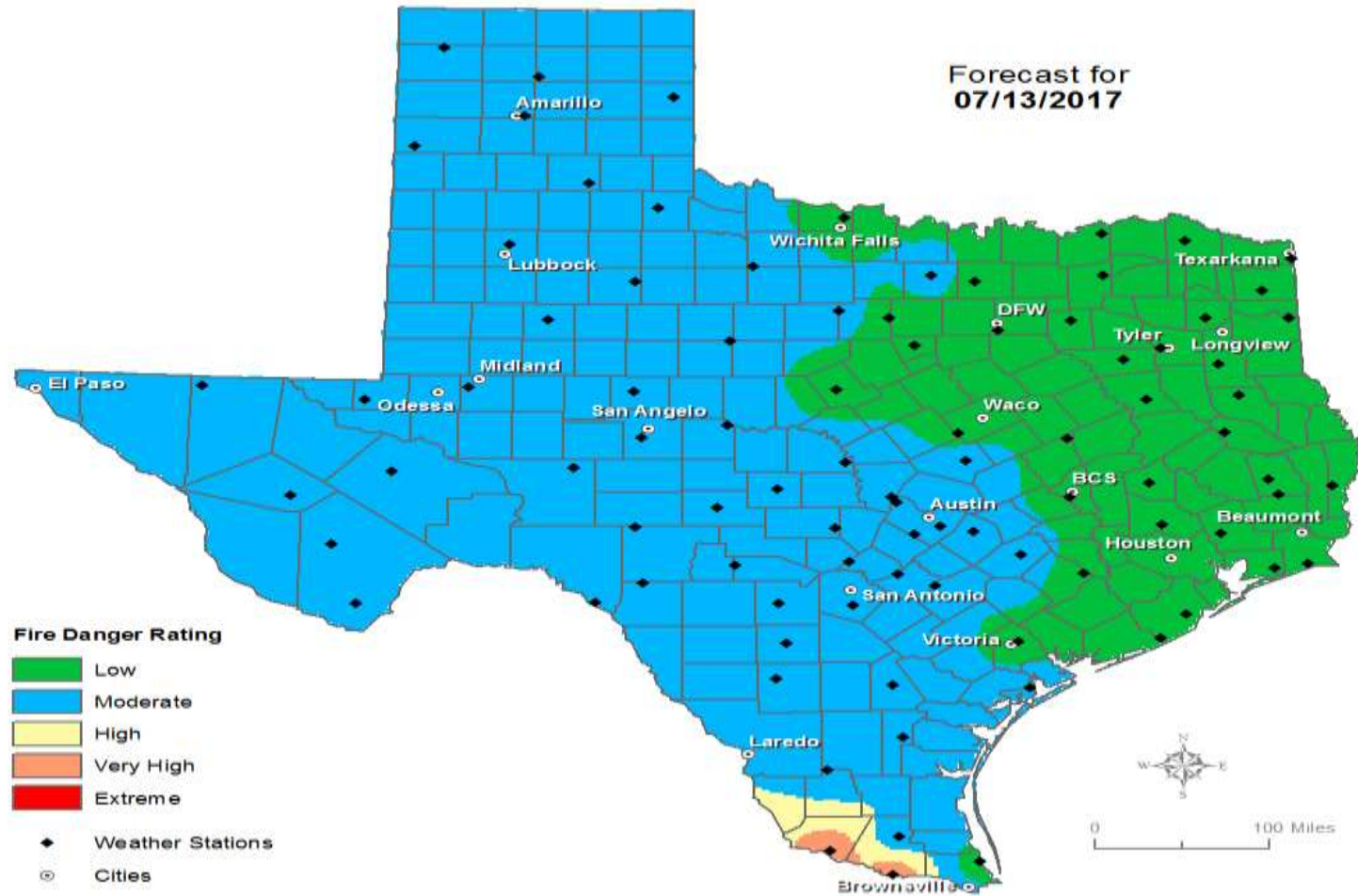
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/12/17	Severe Thunderstorm Warning	El Paso and Hudspeth Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
07/13/2017



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 13, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 64

Armstrong
Atascosa
Bailey
Bandera
Bastrop
Baylor*
Brewster*
Brooks
Burnet
Caldwell
Callahan
Castro
Childress
Cochran
Coleman
Conal
Cooke
Crockett
Crosby
Culberson
Dickens
Dimmit
Duval
Edwards
El Paso
Frio
Garza
Glosscock
Guadalupe
Hays
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kinney*
Lamb
Lee
Llano
Martin
McCulloch
Menard
Moffitt
Pecos
Parker
Presidio
Reagan
Real
Roberts
Schleicher
Star

* Post-fire burn bans are in effect for 30 days following the fire.

* Post-fire burn bans are in effect for 30 days following the fire.

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

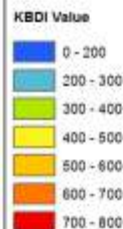
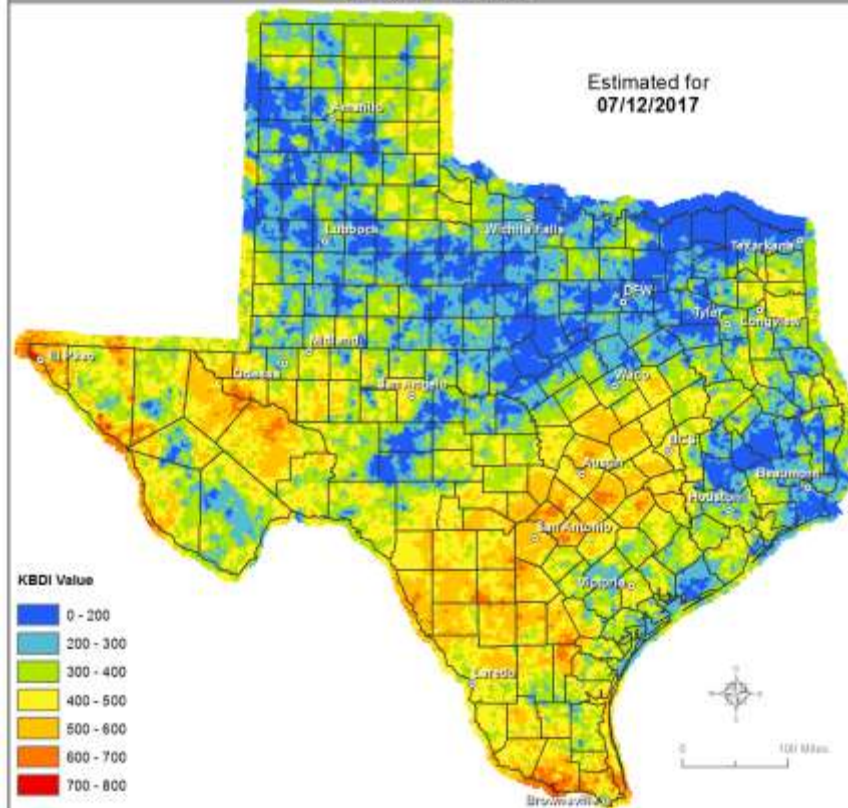
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
07/12/2017



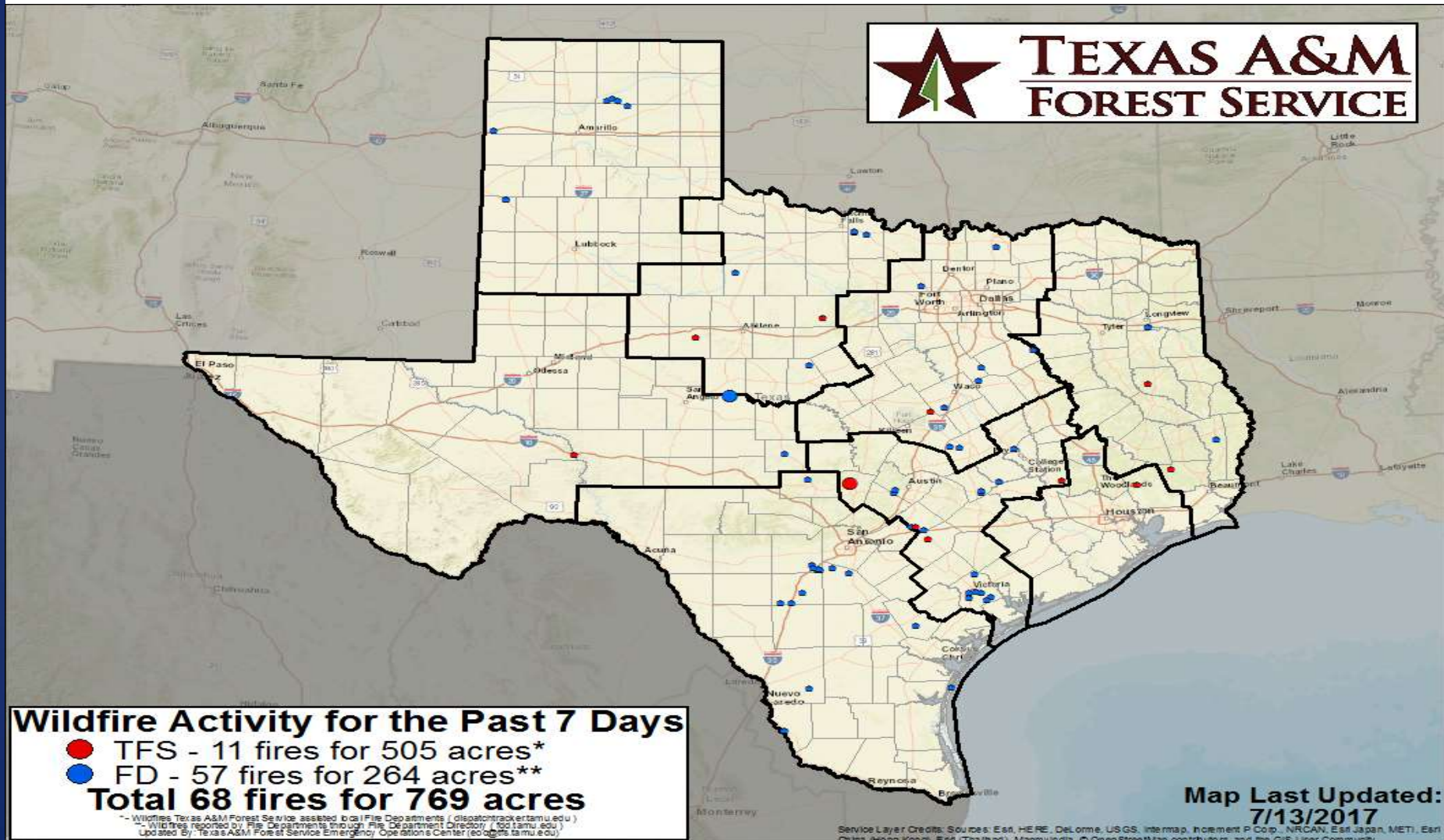
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 510 (+2) fires and 636,481 (+269) acres destroyed this year. There are 64 (no change) counties with burn bans. The Keetch-Byram Drought Index list 72 (+8) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
07/10/17	07/13/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
07/12/17	07/13/17	Advanced Incident Command System, Command and General Staff	G-400	Weslaco
07/12/17	07/13/17	Advanced Emergency Planning	G-235A	Dallas
07/12/17	07/14/17	Advanced Incident Command System, Command and General Staff	G-400	Kemah
07/13/17	07/13/17	Disaster Accounting 101 (Module 2)	T-600.b	Odessa
07/13/17	07/13/17	Radiation Instruments - Operations	PER-345	El Paso
07/13/17	07/13/17	Radiation Instruments - Employment	PER-355	El Paso
07/13/17	07/14/17	Disaster Management for Public Services	MGT-317	Plano
07/13/17	07/14/17	Advanced Incident Command System, Command and General Staff	G-400	Haltom City

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/11/17	07/14/17	Texas Animal Health Commission/SOC/Multi-State Exercise	Functional: Multi-Jurisdictional Animal Resource Coordination Exercise
07/13/17	07/13/17	Mathis Field Airport/City of San Angelo	Full-Scale: Airport Plane Crash/Mass Casualty
07/13/17	07/13/17	City of Irving OEM/Emmitsburg, MD	Functional Exercise: Severe Weather/Tornado
07/13/17	07/13/17	Texas Dept. of State Health Services Region-7/Temple	Tabletop: RLT Hurricane

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World